



CET Environmental
Services, Inc.

February 24, 1992

9706 4th Avenue N.E., Suite 101
Seattle, Washington 98115
Telephone: (206) 525-9168
Toll Free: (800) 753-9168
Fax: (206) 525-9521

Mr. Thor Cutler
U.S. EPA Region X
1200 Sixth Avenue
Seattle, Washington 98101

Subject: CERCLA off-site Disposal Reports for the Auburn Ink Site
Delivery Order No. 0012-10-005, issued under Contract No. 68-WI-0012.

Dear Mr. Cutler:

Enclosed are the CERCLA Off-Site Disposal Reports for the drums of waste generated on the Auburn Ink Site along with copies of Waste Profile, Manifest and Certificate of Treatment. If you have any questions please call me at (206) 525-9168.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ron Schoelich".

Ron Schoelich
Response Manager

RS/ln

Attachment

cc. Bill Longston, PO - EPA Region X
John Sainsbury, DPO - EPA Region X
Brad Coury, ZPM

USEPA SF



1500305

THE CERCLA OFF-SITE DISPOSAL REPORT

Information Required for CERCLA Off-Site Waste Management Activities

1. Superfund site name/State/ERRIS number: Auburn Ink
Auburn, Washington 98002
WAD 05836 7152
2. Type of Action (check two)
- | | |
|---|--|
| <input checked="" type="checkbox"/> Removal | <input type="checkbox"/> Remedial |
| <input checked="" type="checkbox"/> Fund-financed | <input type="checkbox"/> Fund-financed |
| <input type="checkbox"/> PRP-financed | <input type="checkbox"/> PRP-financed |
3. Type (check one) and form (check one) of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type: | Form: |
|---|---|
| <input checked="" type="checkbox"/> solvents | <input type="checkbox"/> wastewater |
| <input type="checkbox"/> dioxins/furans | <input checked="" type="checkbox"/> liquid waste |
| <input type="checkbox"/> cyanides | <input type="checkbox"/> organic sludge (greater than 1% total solids) |
| <input type="checkbox"/> heavy metals (specify metals) | <input type="checkbox"/> inorganic sludge (less than 1% total organic carbon) |
| <input type="checkbox"/> acids | <input type="checkbox"/> solid or solidified waste |
| <input type="checkbox"/> PCB's | <input type="checkbox"/> contaminated soil and debris |
| <input type="checkbox"/> halogenated organics | |
| <input type="checkbox"/> other RCRA-listed hazardous wastes (specify) _____ | |
| <input type="checkbox"/> non-hazardous or de-listed wastes | |
4. Quantity of waste: 165 gallons
- ☐ cubic yard (CY)
☒ gallons (gal)
☐ tons/lbs.
5. Range, average, and/or representative concentrations of the contaminants of concern: Benzene, Cadmium, Xylene
6. Pre-treatment of waste before transportation: None
- ☐ precipitation
☐ neutralization
☐ solidification
☐ fixation
☐ stabilization
☐ other
7. Receiving RCRA facility name/location/ID number/unit(s) Northwest EnviroService, 1700 Airport Way South, Seattle, Washington 98124 WAD 058367152
8. Receiving Region X
9. Receiving Region Off-Site Contact (RROC). (Note - this is the individual designated pursuant to the May 6, 1985 policy.)*
- Name: Al Odmark 553-1886 Date: July 31, 1991

10. Date(s) of Shipments, July 29, 1991 Date disposal is completed (date that facility signs manifest for receipt of final shipment) July 30, 1991

11. Pre-treatment of waste at the site before final treatment or disposal: None

☐ precipitation
☐ neutralization
☐ solidification
☐ fixation
☐ stabilization

12. Final method of treatment or disposal/unit receiving: Northwest EnviroServices

☐ precipitation
☐ neutralization
☐ incineration
☐ landfill
☐ land treatment
☐ injection
☒ recovery/re-use
☐ other

13. If waste landfilled:

- What disposal cell number or location? _____

- Type of liner in cell? (e.g. PVC, clay hypalon) _____

14. Cost of activities:

- Cost based on treatment/disposal only (no transportation cost) \$1,341.70 Includes transportation

- Cost for transportation _____

*The CERCLA responder may find it useful to include in the following in Block 15 (special instructions) of the manifest: facility status, reference (RROC), and date that compliance/inspection status was obtained from the RROC.

In compliance for next 60 days pending evaluation of state RCRA inspection.



FEB 14 1991

Reply To
Attn Of: HW-112

Mr. Stephan Banchemo
President
Northwest EnviroService, Inc.
P.O. Box 24443
Seattle, WA 98124

Re: Eligibility to Receive Off-Site Waste
WAD 05836 7152

Dear Mr. Banchemo:

By letter dated November 30, 1990, the Environmental Protection Agency (EPA) Region 10 notified you that the Northwest EnviroService, Inc (NWES) facility was ineligible as of December 24, 1990, to receive waste generated by response and enforcement actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Section 7003 of the Resource Conservation and Recovery Act (RCRA) (off-site waste). This ineligibility determination was based on a series of relevant violations under CERCLA § 121(d)(3) and EPA's procedures for planning and implementing off-site response actions dated November 13, 1987 (EPA's off-site procedures). These relevant violations were described in EPA's letter to NWES dated October 3, 1990 and a RCRA Complaint and Compliance Order dated September 28, 1990.

EPA received letters dated December 10 and 14, 1990 and January 11, 1991 from NWES on this matter. Based on the representations made in these letters and an EPA inspection of the NWES facility on February 1, 1991, EPA has determined that NWES has corrected the relevant violations described in EPA's letter dated October 3, 1990, and is in compliance with EPA's off-site procedures. Therefore, effective today, the NWES facility is eligible to receive waste generated by actions under CERCLA and RCRA § 7003.

Please be advised, however, that this letter is intended only as a statement on the current eligibility of the NWES facility to receive off-site waste. Future relevant violations under CERCLA § 121(d)(3) and EPA's off-site procedures may result in a new determination that the NWES facility is ineligible to receive off-site waste. Further, this letter should not be interpreted as a representation or certification that the NWES facility is in compliance, or has complied with, all other

applicable environmental requirements. EPA and the state of Washington will continue to monitor the NWES facility to determine whether it is complying with environmental laws and regulations. Also, EPA intends to continue negotiations with NWES to resolve all remaining issues under the RCRA Complaint and Compliance Order dated September 28, 1990.

Questions concerning the eligibility of the NWES facility to receive off-site waste should be directed to Al Odmark at (206) 553-1886.

Sincerely,



Dana A. Rasmussen
Regional Administrator

cc: Charles R. Blumenfeld
Scott P. Isaacson
Tom Eaton, Washington Dept. of Ecology
Jack Boller, Washington Operations Office
Betsy Smidinger, EPA Headquarters

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. W.A.D. 9.8.3.4.3.7.2.0.3	Manifest Document No. 2.2.0.3.1	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address U.S. Environmental Protection Agency, Region 2 1200 Sixth Avenue - Seattle, WA 98101				A. State Manifest Document Number	
4. Generator's Phone (206) 553-1263				B. State Generator's ID	
5. Transporter 1 Company Name Northwest EnviroServices Inc.		6. US EPA ID Number W.A.D. 0.5.8.3.6.7.1.5.2		C. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 206/622-1090	
9. Designated Facility Name and Site Address Northwest EnviroServices Inc. 1700 Airport Way Seattle, WA 98124		10. US EPA ID Number W.A.D. 0.5.8.3.6.7.1.5.2		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 206/622-1090	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol
HM			No. Type		L. Waste No.
a. Hazardous waste liquid, N.O.S. (Cadmium, Benzene) OSM-E NA 9189			0 1 D M	5.5 G	D006 D018 WT 02
b. Waste Flammable liquid, N.O.S. (Ethyl Benzene, Xylene)			0 2 D M	11.0 G	D001 F003 WT 02 D008
c.					
d.					
J. Additional Descriptions for Materials Listed Above *Estimate A) WPQ #33280 (D-SUBB) B) WPQ #33281 (120-B)				K. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information If spilled dike and contain, notify CXT Environmental Services at 1-800-456-4164 or 206-525-9168					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name THUR CUTLER			Signature Thur Cutler		Month Day Year 07 27 91
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name KEN LEADS			Signature Ken Leads		Month Day Year 07 27 91
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name			Signature		Month Day Year

WASTE PRODUCT QUESTIONNAIRE

PLEASE DO NOT SEPARATE FORMS

Generator's copy will be
mailed back after NWES review

WPQ 33281

U.S. EPA ID A, D, 9, 8, 8, 4, 8, 7, 2, 0, 3		Sample Number 910718-D2 & E2	
Product Name Environmental Protection		Billing Address TH0115 CET Environmental	
Address Agency 202 - A Street Auburn, WA		9706 - 4TH AVE. N.E., SUITE 101 SEATTLE, WA 98115	
Contact Ron/CET Environmental Svcs.	Title Sr Project Mgr	Phone (206) 525-9168	

WASTE PRODUCT DESCRIPTION & CHARACTERISTICS

Product Name: Petroleum hydrocarbons with Ethyl Benzene, Xylene and Lead

Generating Waste:

Physical State At 70°F. <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Powder	Free Liquids at 70°F. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Volume 100 %	Flash Point <input type="checkbox"/> < 70°F. <input checked="" type="checkbox"/> 70°-99°F. <input type="checkbox"/> 100°-139°F.	<input type="checkbox"/> 140°-200°F. <input type="checkbox"/> > 200°F. <input type="checkbox"/> No Flash	<input checked="" type="checkbox"/> Closed Cup <input type="checkbox"/> Open Cup Exact	Layers <input type="checkbox"/> Multilayered <input type="checkbox"/> Bi-Layered <input checked="" type="checkbox"/> Homogenous
pH <input type="checkbox"/> ≤ 2 <input type="checkbox"/> 10.1-12.4 <input type="checkbox"/> > 2-4 <input type="checkbox"/> ≥ 12.5 <input type="checkbox"/> 4.1-10 <input type="checkbox"/> Exact	Solids <input checked="" type="checkbox"/> By Volume Total 0 % Dissolved % Suspended %	Density or Specific Gravity 0.90 <input type="checkbox"/> Liquid lbs./gal. <input type="checkbox"/> Solid lbs./ft. ³	Odor <input type="checkbox"/> None <input type="checkbox"/> Strong <input type="checkbox"/> Mild Describe	Color Dark amber clear	

METALS

☒ Toxicity Characteristic Leaching Procedure (TCLP)

As (As)	<0.54	Mercury (Hg)	<0.1
Ba (Ba)	NT	Nickel (Ni)	<2.2
Cd (Cd)	0.38	Selenium (Se)	<0.27
Cr (Cr)	0.65	Silver (Ag)	<1.1
Cu (Cu)	<1.4	Zinc (Zn)	6.4-43
Pb (Pb)	0.38-6.2	Nondetectable	

REACTIVES AND OTHER WASTES (PPM)

As	NT	PCB's	NT
Asenides	NT	HexChrome	NT
Asides	NT	Other	

WASTE PRODUCT CHEMICAL COMPOSITION (Account For 100% of Total)

Other (Specify):

H ₂ O	%	Petroleum hydro-	%
HCl	%	carbons	58-69 %
H ₂ SO ₄	%	Ethyl Benzene	9.1-12.0 %
HNO ₃	%	Total Xylenes	22.-30.0 %
NaOH	%	HOC's	<100 PPM %
Phenols	%		
Chlorides	%		

SHIPPING & HANDLING INFORMATION

Shipping Name: Waste flammable liquid,
I.D.S. (Ethyl Benzene, Xylene).

Hazard Class: Flammable liquid I.D. #: UN1993

DOT Hazard Class: Flammable liquid I.D. #: UN1993

Shipping Container: Drum ☒ Volume 110 gals

Projected: Gals/lbs per ☐ mo ☐ yr.

Additional Labels Required:

HAZARDOUS PROPERTIES

U.S. EPA Hazardous Codes D001 F003 D008

Washington State Codes WT02

State Designation OW ☒ EHW ☐ Biological Characteristics ☐

Is Waste Product: ☒ Ignitable ☐ Corrosive ☐ Reactive ☐ None of Above ☐ Other

☒ Subject to Land Disposal Restrictions (If marked, fill out notification sheet)

Special Handling Requirements:

GENERATOR CERTIFICATION STATEMENT

I hereby certify that as an authorized representative of the generator named above, all information submitted in this and all the attached documents is true and accurate. Analysis of the waste was conducted in accordance with the approved test methods in 40 CFR 261 on a representative sample as defined in 40CFR261.20. To the best of my knowledge, all known (40CFR261) and suspected hazardous components have been included in this documentation.

Signature: Thor Cutler Title: OSC, EPA Date: 7/26/91

NWES INC. USE ONLY

Reviewed By	Chemical Nature <input type="checkbox"/> O <input type="checkbox"/> I <input type="checkbox"/> OI	Date Reviewed	Status <input type="checkbox"/> Approved/Permitted <input type="checkbox"/> Denied <input type="checkbox"/> Pending
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Northwest EnviroService, Inc.

P.O. Box 24443, Seattle, Washington 98124 (206) 622-1090

WASTE PRODUCT QUESTIONNAIRE

PLEASE DO NOT SEPARATE FORMS

Generator's copy will be
mailed back after NWES review

WPQ 33280

Generator U.S. EPA ID W.A.D. 9, 8, 8, 4, 8, 7, 2, 0, 3		Sample Number 910718-G2	
EPA ID 103		Billing Address TH0115	
Agency Environmental Protection		CET Environmental	
Address 102 - A Street		9706 - 4TH AVE. N.E.,	
Auburn, WA		SUITE 101	
SEATTLE, WA 98115			
Technical Contact Ron/CET Environmental Svcs.		Title Sr Project Mgr	Phone (206) 525-9168
Business Contact		Title	Phone

WASTE PRODUCT DESCRIPTION & CHARACTERISTICS

Waste Product Name
Dye with cadmium and benzene

Process Generating Waste

Physical State At 70°F. <input type="checkbox"/> Solid <input type="checkbox"/> Sludge <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Powder		Free Liquids at 70°F. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Volume 100 %		Flash Point <input type="checkbox"/> < 70°F. <input type="checkbox"/> 140°-200°F. <input checked="" type="checkbox"/> Closed Cup <input type="checkbox"/> 70°-99°F. <input type="checkbox"/> > 200°F. <input type="checkbox"/> Open Cup <input type="checkbox"/> 100°-139°F. <input checked="" type="checkbox"/> No Flash Exact		Layers <input type="checkbox"/> Multilayered <input type="checkbox"/> Bi-Layered <input checked="" type="checkbox"/> Homogenous			
pH <input type="checkbox"/> ≤ 2 <input type="checkbox"/> 10.1-12.4 <input type="checkbox"/> > 2-4 <input type="checkbox"/> ≥ 12.5 <input checked="" type="checkbox"/> 4.1-10 <input checked="" type="checkbox"/> Exact 8.7		Solids <input checked="" type="checkbox"/> By Volume Total 0 % Dissolved % Suspended %		Density or Specific Gravity 1.10 <input type="checkbox"/> Liquid lbs./gal. <input type="checkbox"/> Solid lbs./ft. ³		Odor <input type="checkbox"/> None <input type="checkbox"/> Strong <input type="checkbox"/> Mild Describe		Color Red opaque	

METALS		WASTE PRODUCT CHEMICAL COMPOSITION (Account For 100% of Total)	
<input checked="" type="checkbox"/> Toxicity Characteristic Leaching Procedure (TCLP)		Other (Specify):	
As (As) < 0.1 Ba (Ba) 1.6 Cd (Cd) 1.4 Cr (Cr) 2.8 Cu (Cu) 7.0 Pb (Pb) 1.5		H ₂ O % HCl % H ₂ SO ₄ % HNO ₃ % NaOH % Phenols % Chlorides %	
Mercury (Hg) < 0.2 Nickel (Ni) 6.5 Selenium (Se) < 0.1 Silver (Ag) 2.0 Zinc (Zn) 13.0 Nondetectable		Dye 100 % Benzene 2.9 PPM %	
REACTIVES AND OTHER WASTES (PPM) NT PCB's NT HexChrome NT Other			

SHIPPING & HANDLING INFORMATION		HAZARDOUS PROPERTIES	
Proper Shipping Name: Hazardous waste liquid, D.D.S. (cadmium, benzene).		U.S. EPA Hazardous Codes: D006 D018	
Hazard Class: ORM-E I.D. #: NA9189		Washington State Codes: WT02	
Inhalation Hazard <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Dangerous When Wet <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		State Designation: DW <input checked="" type="checkbox"/> EHW <input type="checkbox"/>	
Shipping Container: Drum <input checked="" type="checkbox"/> Volume 55 gal. Bulk <input type="checkbox"/> Volume		Is Waste Product: <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> None of Above <input checked="" type="checkbox"/> Other	
Gals/lbs per <input type="checkbox"/> mo <input type="checkbox"/> yr.		<input checked="" type="checkbox"/> Subject to Land Disposal Restrictions (If marked, fill out notification sheet)	
Additional Labels Required:		Special Handling Requirements:	

GENERATOR CERTIFICATION STATEMENT			
I hereby certify that as an authorized representative of the generator named above, all information submitted in this and all the attached documents is true and accurate. Analysis of the waste was conducted in accordance with the approved test methods in 40 CFR 261 on a representative sample as defined in 40CFR261.20. To the best of my knowledge, all known (40CFR261) and suspected hazardous components have been included in this documentation.			
Signature: Thor Cutler		Title: OSC, EPA	
Date: 7/26/91			
NWES INC. USE ONLY			
Reviewed By	Chemical Nature <input type="checkbox"/> O <input type="checkbox"/> I <input type="checkbox"/> Q/I	Date Reviewed	Status <input type="checkbox"/> Approved/Permitted <input type="checkbox"/> Denied <input type="checkbox"/> Pending

NORTHWEST ENVIROSERVICE, INC.

CERTIFICATE OF TREATMENT

Generator : Environmental Protection
Address : Agency
222 - a Street
Auburn, WA 98001
Attention: CET Environmental/Ron Schoelic

Manifest Number: 22001 Page: 1 Line: a

Waste : Hazardous waste liquid, n.o.s. (cadmium, benzene).
ORM-E, NA9189.

Volume : 1 DM 55 Gallons

Transporter : Northwest EnviroService, Inc.

Address : 1500 Airport Way South
Seattle, WA 98134
EPA ID No. : WAD058367152

Treatment According to the Following Processes:

S01C, T21T

Date: 30.08.91

Certified By :  2-12-92
Northwest EnviroService, Inc.

NORTHWEST ENVIROSERVICE, INC.

CERTIFICATE OF TREATMENT

Generator : Environmental Protection
Address : Agency
222 - a Street
Auburn, WA 98001
Attention: CET Environmental/Ron Schoelic

Manifest Number: 22001 Page: 1 Line: b

Waste : Waste flammable liquid, n.o.s. (Ethyl Benzene, Xylene).
Flammable liquid, UN1993.
(D001)

Volume : 2 DM 110 Gallons

Transporter : Northwest EnviroService, Inc.

Address : 1500 Airport Way South
Seattle, WA 98134
EPA ID No. : WAD058367152

Treatment According to the Following Processes:

S01C, S02T, T50T

Date: 12.01.92

Certified By :  2-1292
Northwest EnviroService, Inc.